

PUBLIC NOTICE
For
Air Quality Operating Permit
for Empire Abo Gas Plant of Frontier Field Services LLC

The owner and operator, Frontier Field Services LLC at 4200 Skelly Drive, Suite 700, Tulsa, OK 74135 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Empire Abo Gas Plant. The exact location of the facility is at latitude 32 deg, 46 min, 34.0 sec and longitude -104 deg, 15 min, 34.9 sec in Eddy County, New Mexico. To aid in locating this facility, from Artesia travel 10 miles east on Hwy 82, turn right on CR 225, and travel about 3.6 miles to the plant. This application file has been assigned Operating Permit Number P146-R2 and TEMPO Agency Interest ID No. 191.

Previously, the facility received an air quality construction permit and is operating. The main purpose of the facility is to process field natural gas by removing H₂S, CO₂, and water; extract natural gas liquids; and transport the products to customers through pipelines and by truck.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action incorporates modifications from NSR permit numbers 126-M7 issued July 11, 2011, 126-M6 issued 9-20-10, and 126-M5R8 issued January 15, 2009.

The emissions, as established in NSR Permit 126-M7, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit action – P146-R1; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 271.3 tpy (-2408.7); Carbon Monoxide (CO) at 75.3 tpy (-654); Volatile Organic Compounds (VOC) at 292.7 tpy (-62.3); Sulfur Dioxide (SO₂) at 613.9 tpy (+13.6); and Particulate Matter 10 microns or less (PM₁₀) at 9.8 tpy (1st time reported). The facility is a major, >100,000 tpy CO₂e source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 35, 37, 70, 71, 72, 73, 74, 77, 82, and 300; 40 CFR 50; 40 CFR 60 Subparts A, KKK, and JJJJ; 40 CFR 63 Subparts A, and ZZZZ; 40 CFR 64; 40 CFR 98; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before January 16, 2012.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P146-R2. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 1301 Siler, Bldg B, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Cember Hardison at 505 476 4376.